TELEPHONE 603-885-2643

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PROVISIONAL APPLICATION FOR PATENT COVER SHEET

This is a request for filing a PROVISIONAL APPLICATION FOR PATENT under 37 CFR 1.53(c) Express Mail Label No. EL 974386285 US

		INVENTOR	k(S)			-		
Given Name (first and middle [if a	iny])	Family Name or Surname		(City a		Residence State or Fore	ign Country)	
Katherine Court		Zink Rossman		Bedford, Merrimad	NH			
Additional inventors are being na	1 .	separately numbered sheets attached hereto						
TITLE OF THE INVENTION (500 characters max)								
Low Observable Broadband Structurally-Embedded Conformal Antenna								
Direct all correspondence to: CORRESPONDENCE ADDRESS								
Customer Number:		22500						
OR		· · · · · · · · · · · · · · · · · · ·		•			<u>.</u>	
Firm or Individual Name			_					
Address								
Address		- · · · · -						
City			State		Zip			
Country	· · · · · · · · · · · · · · · · · · ·		Telephone		Fax			
ENCLOSED APPLICATION PARTS (check all that apply)								
✓ Specification Number of Pages 8 CD(s), Number								
Drawing(s) Number of Sheets 2				Other (specify)	(specify)			
Application Data Sheet. See 37 CFR 1.76								
METHOD OF PAYMENT OF FILING FEES FOR THIS PROVISIONAL APPLICATION FOR PATENT								
Applicant claims small entity status. See 37 CFR 1.27.					FILING FEE			
A check or money order is enclosed to cover the filing fees.					Amou	nt (\$)		
The Director is bothy authorized to chame filing								
fees or credit any overpayment to Deposit Account Number: 190130								
Payment by credit card. Form PTO-2038 is attached.								
The invention was made by an ac United States Government.	gency of the U	Inited States Government or	under a contrac	ct with an agen	cy of the			
No.		•						
Yes, the name of the U.S. C	Government ag	gency and the Government of	contract number	are:				
[Page 1 of 2]								
Respectfully submitted,				Date3/3/04				
					GISTRATION NO. 29,404			
TYPED or PRINTED NAME Daniel J. Long				<i>'if appropriate)</i> Docket Numbe	ocket Number: 20040018 PRO			

USE ONLY FOR FILING A PROVISIONAL APPLICATION FOR PATENT

This collection of information is required by 37 CFR 1.51. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 8 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Provisional Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PROVISIONAL APPLICATION COVER SHEET Additional Page

PTO/SB/16 (08-03)
Approved for use through 07/31/2006. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Docket Number 20040018 PRO INVENTOR(S)/APPLICANT(S) Residence (City and either State or Foreign Country) Given Name (first and middle [if any] Family or Surname Zane Lo Merrimack, NH Lo [Page 2 of 2]

Number

EXPRESS MAIL CERTIFICATE EL 974386285 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ZINK, et al.

Filed:

Herein

Atty. Dkt. No: 20040018 PRO

For: LOW OBSERVABLE BROADBAND STRUCTURALLY-EMBEDDED

CONFORMAL ANTENNA

CERTIFICATE OF MAILING 37 CFR 1.10: I certify that this correspondence is being deposited on the below date with the U.S. Postal Service with sufficient postage as EXPRESS MAIL addressed to: Mail Stop Provisional Application; Commissioner for Patents, Alexandria, VA 22313-1450.

Date:

3-3.04

Slovic Whasaraw

Gloria Abbasciano

Dear Honorable Commissioner:

LETTER OF TRANSMITTAL

Submitted herewith is a Provisional Patent Application consisting of <u>1</u> pages of cover sheet, <u>8</u> pages of specification and claims, <u>2</u> sheets of drawings.

[] Invention was made by an agency of the United States Government or under a contract with an agency of the United States Government.

DEPOSIT ACCOUNT 190130 AUTHORIZATION – The Office is hereby authorized to charge the required fee, and any deficiency or credit any overpayment in the fees to the above deposit account, owned by BAE SYSTEMS Information and Electronic Systems Integration Inc.

Respectfully submitted,

Daniel J. Long, Reg. No. 29,40

USPTO Cus. No. 22500 BAE Systems PO Box 868, NHQ01-719 Nashua, NH 03061-0868 Tel 603.885.2643 Fax 603.885.2167